09,684,150.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,735,547 B1 DATED

: May 11, 2004

Page 1 of 1

INVENTOR(S) : Evangelos A. Yfantis

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Lines 20-33, please delete the following:

$$\begin{split} & \cdot b = \frac{\sum_{i=1}^{k} \sum_{m=1}^{i} (Y_{im} - \bar{Y})}{\sum_{i=1}^{k} \sum_{m=1}^{i} (S_{m} - \bar{S})(d_{m} - \bar{d}) - \sum_{i=1}^{k} \sum_{m=1}^{i} (d_{m} - \bar{d})(Y_{im} - \bar{Y}) \sum_{i=1}^{k} \sum_{m=1}^{i} (S_{m} - \bar{S})(Y_{im} - \bar{Y})} \\ & = \sum_{i=1}^{k} \sum_{m=1}^{i} (Y_{im} - \bar{Y})^{i} \sum_{m=1}^{k} \sum_{m=1}^{i} (S_{m} - \bar{S})^{i} - \sum_{i=1}^{k} \sum_{m=1}^{i} ((S_{m} - \bar{S})(Y_{im} - \bar{Y}))^{1-k} \end{split}$$

and insert in its place

$$-b = \sum_{k=1}^{J} \frac{\sum_{i=1}^{k} (\gamma_{ia} - \bar{Y})^{2} \sum_{k=1}^{L} \sum_{i=m}^{k} (S_{ia} - \bar{S})(d_{ia} - \bar{d}) - \sum_{k=1}^{L} \sum_{i=m}^{k} (J_{ia} - \bar{d})(\gamma_{ia} - \bar{Y}) \sum_{k=1}^{L} \sum_{i=m}^{k} (S_{ia} - \bar{S})(\gamma_{ia} - \bar{Y})}{\sum_{k=1}^{L} \sum_{j=1}^{L} (S_{ia} - \bar{S})^{2} - \sum_{k=1}^{L} \sum_{j=m}^{L} (S_{ia} - \bar{S})(\gamma_{ia} - \bar{Y})^{2} - \sum_{j=1}^{L} \sum_{i=m}^{L} (S_{ia} - \bar{S})^{2} - \sum_{j=1}^{L} (S_{ia} - \bar{S})^{2} - \sum_{j=1}^{L} (S$$

Line 50, please delete "5 inches" and insert in its place -- .25 inches --

Column 6,

Line 9, please delete "from" and insert in its place -- foot --

Signed and Sealed this

Thirtieth Day of November, 2004

JON W. DUDAS Director of the United States Patent and Trademark Office